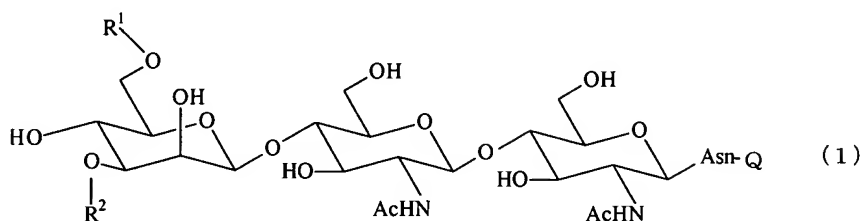
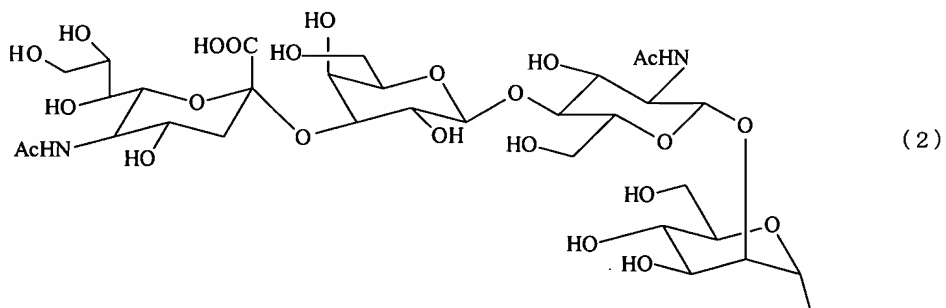


IN THE CLAIMS:

1. (currently amended) An asparagine-linked oligosaccharide of the formula (1) given below having undeca- to tri-saccharides



wherein R^1 and R^2 are each a hydrogen atom or a group of the formulae (2) to (6) and may be the same or different, and Q is a biotin group or FITC group[[]]

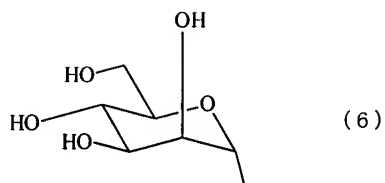


CC(=O)N[C@@H]1[C@H](O[C@@H]2[C@H](O)[C@H](O)[C@@H](CO)O2)[C@H](O)[C@H](O)[C@H]1O[C@@H]3[C@H](O)[C@H](O)[C@@H](CO)O3[C@@H]4[C@H](O)[C@H](O)[C@@H](CO)O4

(3)

O[C@H]1O[C@@H](OC(=O)N)[C@H](O)[C@@H](O)[C@H]1O

(5)



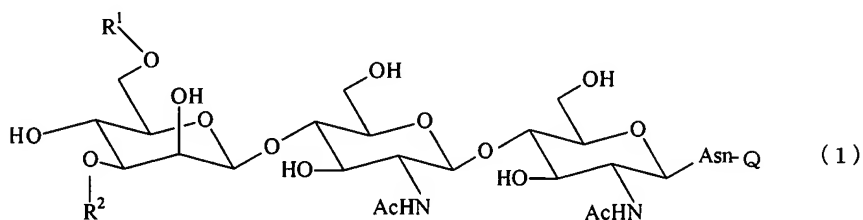
2. (currently amended) An asparagine-linked (α 2,3) or (α 2,6) oligosaccharide derivative having undeca- to hepta-saccharides and represented by the formula (1) wherein one of R^1 and R^2 is always a group of the formula (2) or (3), wherein formula (1), formula (2) and formula (3) are as defined in claim 1.

3. (currently amended) An asparagine-linked (α 2,3) (α 2,6) oligosaccharide derivative having undecasaccharide and represented by the formula (1) wherein R^1 is a group of the formula (2), and R^2 is a group of the formula (3), wherein formula (1), formula (2) and formula (3) are as defined in claim 1.

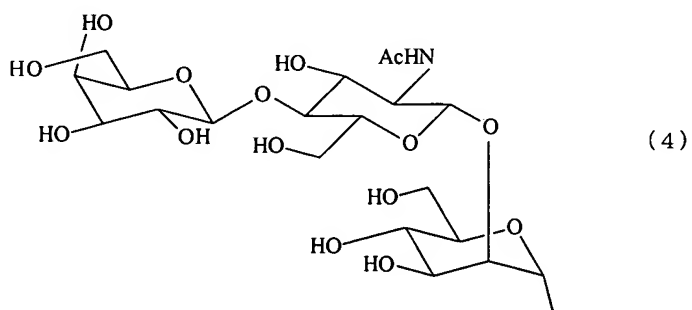
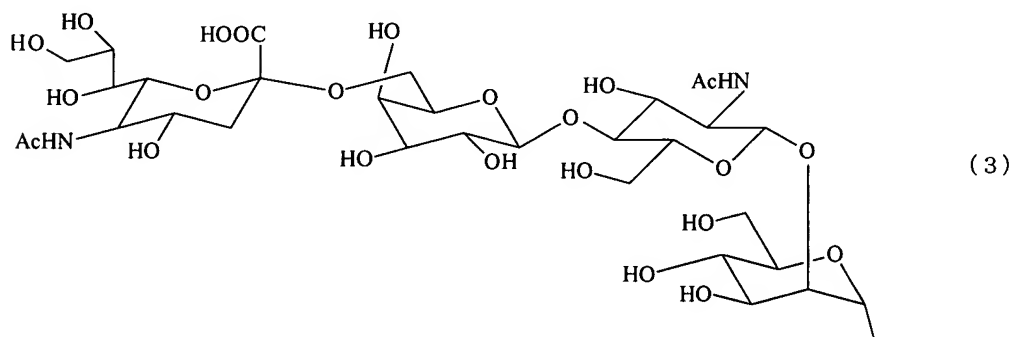
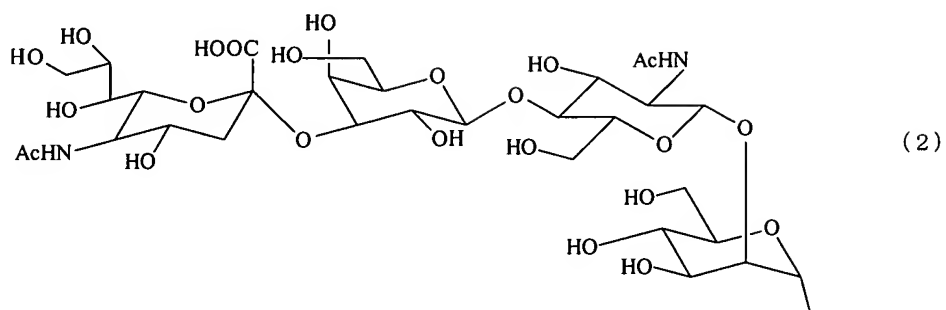
4. (currently amended) An asparagine-linked (α 2,3) (α 2,6) oligosaccharide derivative having undecasaccharide and represented by the formula (1) wherein R^1 is a group of the formula (3), and R^2 is a group of the formula (2), wherein formula (1), formula (2) and formula (3) are as defined in claim 1.

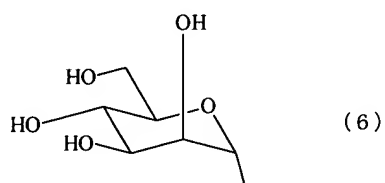
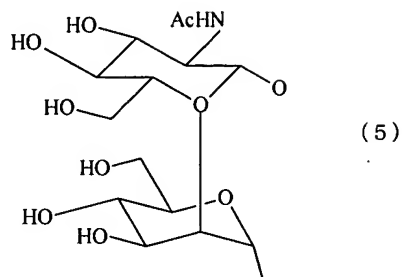
5. (original) An asparagine-linked oligosaccharide derivative containing at least one fucose in N-acetylglucosamine on the nonreducing terminal side of an asparagine-linked oligosaccharide wherein the amino group of asparagine is modified with a biotin group or FITC group.

6. (currently amended) An asparagine-linked oligosaccharide derivative containing fucose and according to claim 5 wherein the asparagine-linked oligosaccharide having a biotin group or FITC group modifying the amino group of asparagine is an asparagine-linked oligosaccharide derivative of the formula (1) having undeca- to tri-saccharides

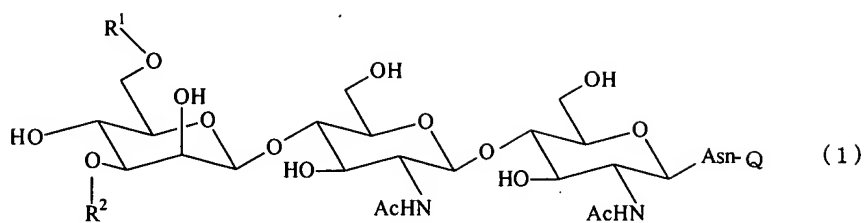


wherein R¹ and R² are each a hydrogen atom or a group of the formulae (2) to (6) and may be the same or different, and Q is a biotin group or FITC group

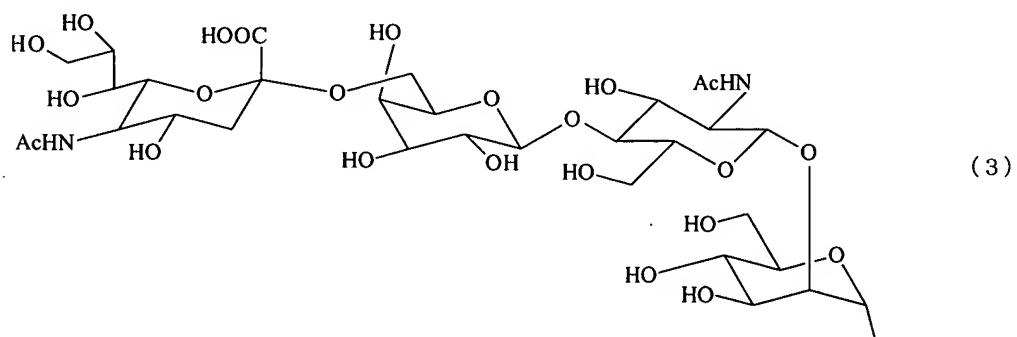
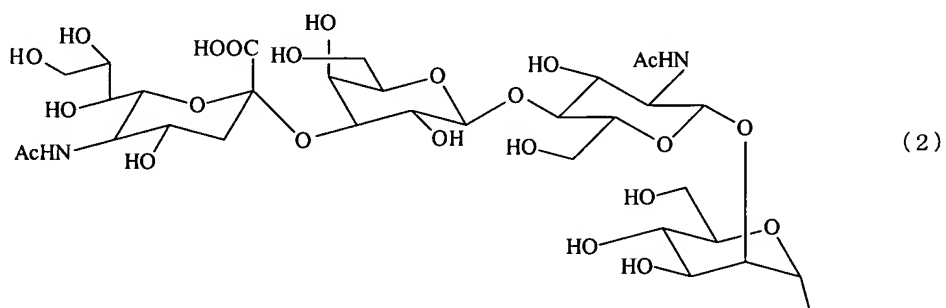




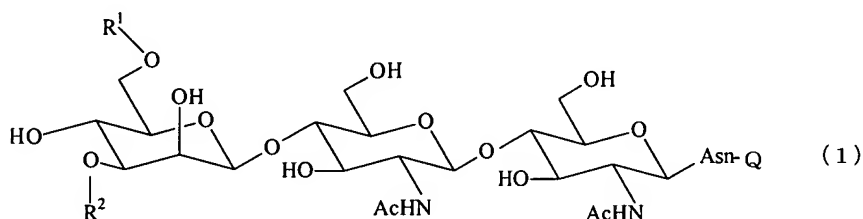
7. (currently amended) An asparagine-linked oligosaccharide derivative containing fucose and according to claim 5 wherein the asparagine-linked oligosaccharide having a biotin group or FITC group modifying the amino group of asparagine is an asparagine-linked (α 2,3) (α 2,6) oligosaccharide derivative ~~according to claim 3~~ and having undecasaccharide and represented by the formula (1)



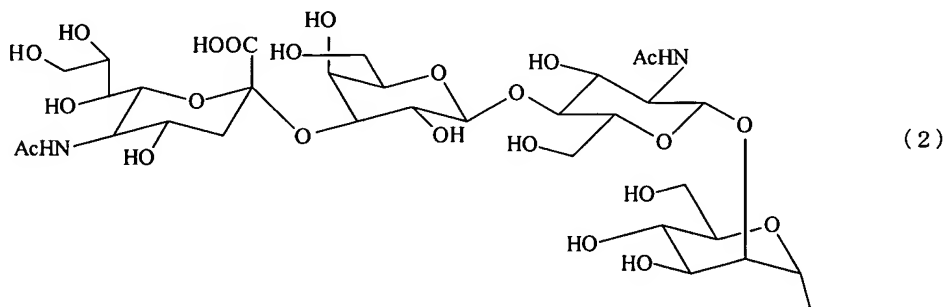
wherein R^1 is a group of the formula (2), and R^2 is a group of the formula (3) and Q is a biotin group or FITC group

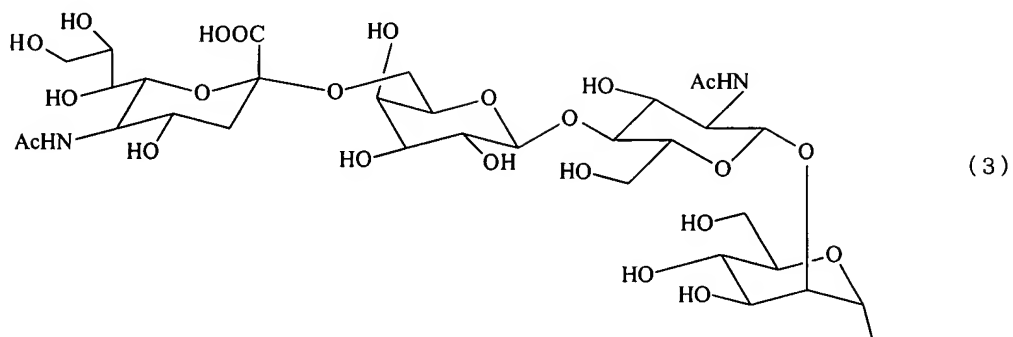


8. (currently amended) An asparagine-linked oligosaccharide derivative containing fucose and according to claim 5 wherein the asparagine-linked oligosaccharide having a biotin group or FITC group modifying the amino group of asparagine is an asparagine-linked (α 2,3) (α 2,6) oligosaccharide derivative ~~according to claim 4~~ and having undecasaccharide and represented by the formula (1),

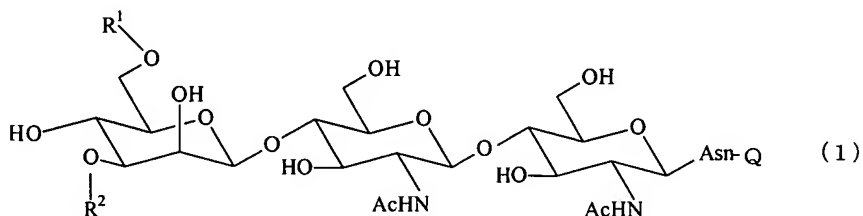


wherein R^1 is a group of the formula (3), and R^2 is a group of the formula (2) and Q is a biotin group or FITC group

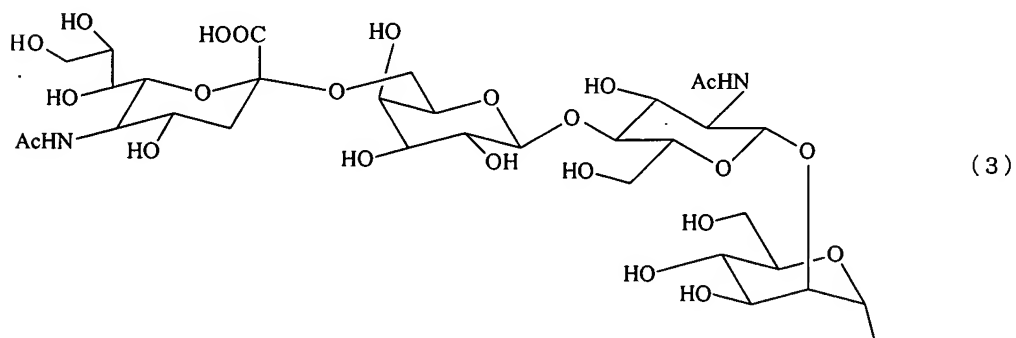
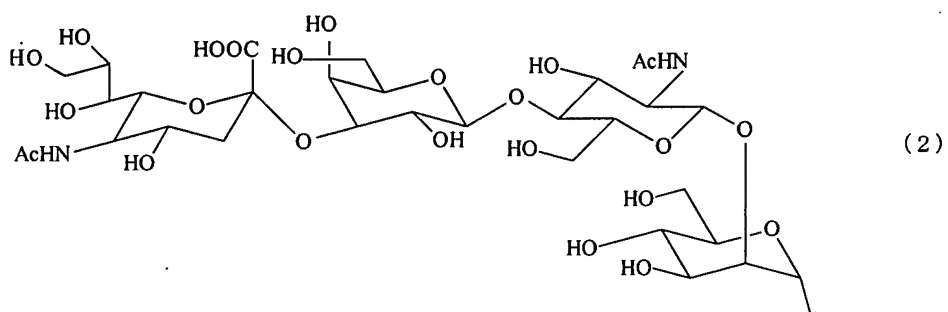


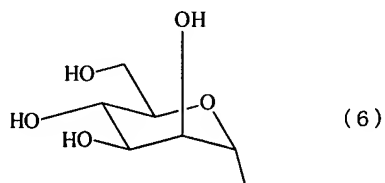
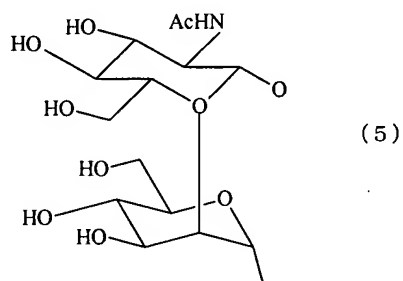
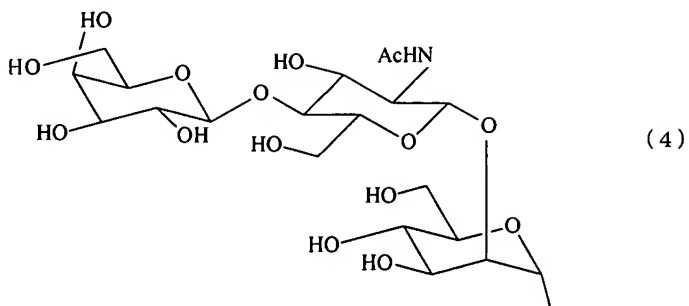


9. (currently amended) An asparagine-linked oligosaccharide derivative containing fucose and according to claim 5 wherein the asparagine-linked oligosaccharide having a biotin group or FITC group modifying the amino group of asparagine is an asparagine-linked α 2,3 oligosaccharide derivative having undeca- to hexa-saccharides and represented by the formula (1)



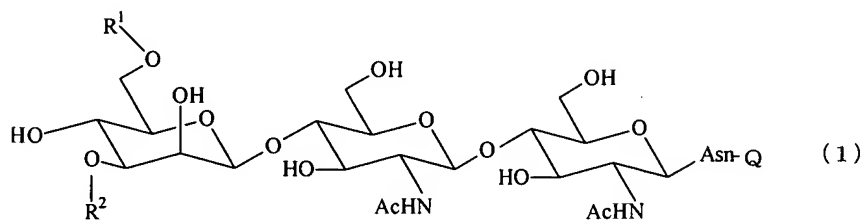
wherein R^1 and R^2 are each a hydrogen atom, a group of the formula (2) or a group of the formulae (4) to (6), and one of R^1 and R^2 is always a group of the formula (2) or (4), and Q is a biotin group or FITC group



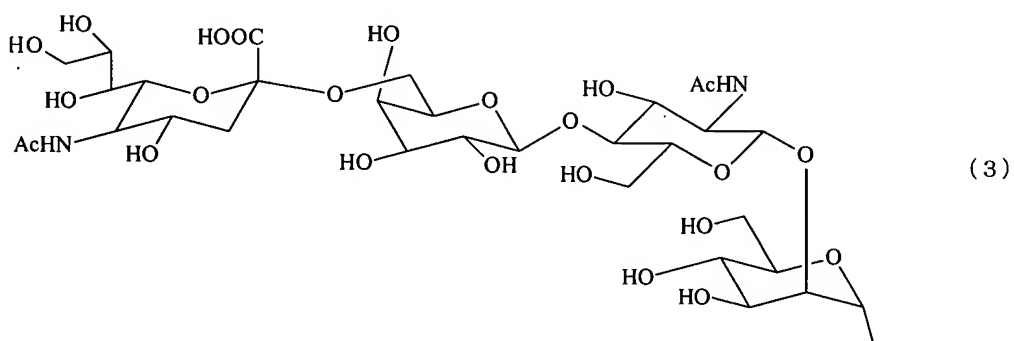


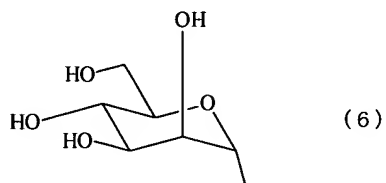
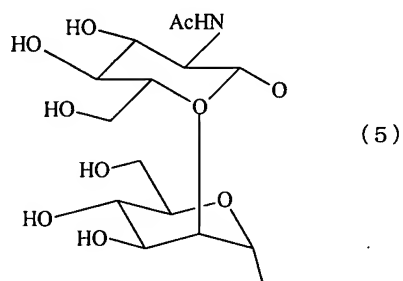
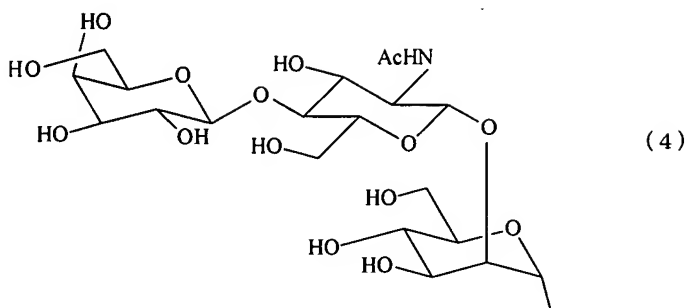
10. (currently amended) An asparagine-linked oligosaccharide derivative containing fucose and according to claim 5 wherein the asparagine-linked oligosaccharide having a biotin group or FITC

group modifying the amino group of asparagine is an asparagine-linked α 2,6 oligosaccharide derivative having undeca- to hexa-saccharides and represented by the formula (1)



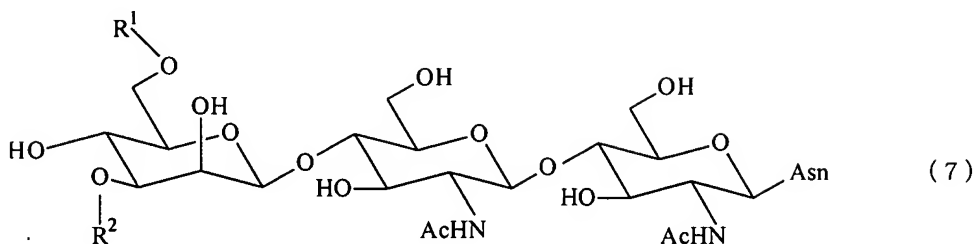
wherein R^1 and R^2 are each a hydrogen atom, a group of the formula (3) or a group of the formulae (4) to (6), and one of R^1 and R^2 is always a group of the formula (3) or (4), and Q is a biotin group or FITC group





11. (currently amended) A process for preparing a biotinated asparagine-linked oligosaccharide characterized in that an asparagine-linked oligosaccharide of the formula (7) having undeca-

to tri-saccharides is biotinated



wherein R¹ and R² are as ~~defined above~~ defined in claim 1.

12. (currently amended) A process for preparing a FITC-bonded asparagine-linked oligosaccharide characterized in that an asparagine-linked oligosaccharide of the formula (7) having undeca- to tri-saccharides is fluorescein isothiocyanated (FITC-bonded), wherein formula (7) is as defined in claim 11.

13. (currently amended) A microplate having immobilized thereto a biotinated asparagine-linked oligosaccharide according to ~~claims 1 to 10~~ claim 1.

14. (currently amended) An affinity column having immobilized thereto a biotinated asparagine-linked oligosaccharide according to ~~claims 1 to 10~~ claim 1.